

'UNISTRUT' SERVICES SUPPORT GRID

Applicable Projects – Laboratory/ Services Refurbishments

Benefits -

The installation of a primary support grid to the structural soffit of the building envelope during the early stages of fit-out on services biased refurbishment projects has proven benefits to improve speed and efficiency of fixing for ductwork, pipework, electrical trunking and ceiling grid support while reducing noisy drilling periods to a single operation in occupied building areas.

In composite beam and pot floor construction, responsibility for fixing of the grid into the stronger structural elements can be given to a single controlling contractor with the necessary expertise, avoiding fixing into less supportive parts of the structure. Flexibility to adjust and relocate service elements once installed is greatly improved with minimum impact.



- Single drilling/ fixing operation restricting noise and vibration nuisance to one limited period
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- Fixing into composite-weak structures controlled and supervised by single main contractor
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- Reduced services co-ordination problems
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- Speed of services installation elements improved
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- Flexibility for change and revision of layout